In the Claims

1. (Currently Amended) A welding-type apparatus comprising:

an enclosure having a carrying handle and sized to be portable;

a power source having an inverter and constructed to condition and output an electrical signal suitable to welding and located in the enclosure; and

a gas cylinder disposed within the enclosure and constructed to deliver shielding gas from the gas cylinder upon connection of the gas cylinder to the welding-type apparatus.

2. (Currently Amended) The welding-type apparatus of claim 1 wherein the power source ~~is at least one of an inverter~~further comprises, an energy storage device connected to the inverter~~, and a combination of an inverter and an energy storage device constructed to output an electrical signal capable of welding~~.

3. (Currently Amended) The welding-type apparatus of claim 1 further comprising a wire feeder constructed to feed a consumable wire to a welding gun and wherein the gas cylinder is constructed to provide a shielding gas to the welding gun.

4. (Original) The welding-type apparatus of claim 3 wherein the wire feeder is disposed within the enclosure.

5. (Previously Presented) The welding-type apparatus of claim 1 further comprising a regulator uninterruptably connected to the gas cylinder and disposed within the enclosure.

6. (Previously Presented) The welding-type apparatus of claim 1 further comprising a regulator having a valve and a gauge, wherein each is accessible to a user through the enclosure.

7. (Original) The welding-type apparatus of claim 1 further comprising a torch constructed to receive gas from the gas cylinder.

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8. (Previously Presented) The welding-type apparatus of claim 1 wherein the enclosure further comprises an opening in the enclosure sized generally equivalent to a dimension of the gas cylinder to provide passage of the gas cylinder therethrough and a door to close the opening.

9. (Previously Presented) The welding-type apparatus of claim 1 further comprising a restraining system to hold a body of the gas cylinder in place for transport.

10. (Original) The welding-type apparatus of claim 1 wherein the gas cylinder is either one of a re-fillable bottle and a disposable bottle.

11. (Currently Amended) A welder comprising:

a power source configured to generate welding-type power;

a welding gun in electrical communication with the power source;

a first gas path;

a gas cylinder disposed within the power source and connected to the first gas path and constructed to supply gas to the welding gun; and

a second gas path extending from the power source and connectable to ~~another~~ gas container located remotely from the power source.

12. (Original) The welder of claim 11 further comprising a wire feeder constructed to provide consumable wire to the welding gun.

13. (Currently Amended) The welding-type apparatus of claim 11 ~~1 further comprising~~wherein ~~a~~the first gas path extends between the gas cylinder and a regulator~~, the gas path~~ and is ~~being~~ free of a hand manipulated valve.

14. (Original) The welder of claim 11 further comprising a housing positioned about the power source and having an opening constructed to allow passage of the gas cylinder therethrough.

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15. (Original) The welder of claim 11 wherein the power source is at least one of an inverter and energy storage device constructed to produce a welding signal from a source of power ranging from 110V to 575V.

16. (Original) The welder of claim 14 further comprising a regulator positioned within the housing and connectable to the gas cylinder, wherein the regulator is positioned to allow adjustment from outside the housing.

17. (Original) The welder of claim 14 further comprising an opening in the housing constructed to allow passage of the gas cylinder therethrough and having a cover removably positioned over the opening.

18. (Currently Amended) A method of constructing a welding-type apparatus:

positioning an inverter based -power source with respect to a base;

providing a restraining system to support a gas cylinder by a body of the gas cylinder relative to the power source; ~~and~~

forming a housing having a handle to enclose the power source and the restraining system; and

providing a non-movable adapter constructed to operatively engage the gas cylinder so that connection of the gas cylinder with the non-movable adapter fluidly connects the gas cylinder to the welding-type apparatus and provides gas flow therebetween.

19. (Original) The method of claim 18 further comprising providing a regulator being connectable to a gas cylinder within the housing.

20. (Currently Amended) The method of claim 19 further comprising providing another adapter constructed to connect an external gas cylinder to the power source in addition to the gas cylinder within the housing.

21. (Currently Amended) The method of claim 18 wherein the power source further comprises one of an energy storage device, ~~an inverter,~~ and a combination of an inverter and an energy storage device that converts an input signal of 110V-575V into a signal capable of welding.

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22. (Original) The method of claim 19 further comprising providing a valve and a gauge of the regulator outside of the housing.

23. (Original) The method of claim 18 further comprising forming an opening in the housing thereby providing access to the restraining system.

24. (Currently Amended) A welder-type device comprising:

a housing having an opening to allow passage of a gas cylinder therethrough, the opening having a shape and a size dimension substantially conforming ~~generally similar~~ to a shape and a size dimension of the gas cylinder;

a means for supplying welding power located in the housing; and

means for retaining the gas cylinder within the housing.

25. (Original) The welder-type device of claim 24 wherein the gas cylinder is disposable.

26. (Original) The welder-type device of claim 24 further comprising a means for regulating flow from the gas cylinder located in the housing.

27. (Original) The welder-type device of claim 26 further comprising a means for attaching a second gas cylinder located outside the housing.

28. (Original) The welder-type device of claim 24 wherein the gas cylinder is aligned with the opening of the housing.

29. (Original) The welder-type device of claim 24 wherein the means for supplying welding power is at least one of an inverter, an energy storage device, and a combination of an inverter and an energy storage device.

30. (New) The welder-type device of claim 24 wherein the opening shape and size dimension substantially conforms to a longitudinal shape and size dimension of the gas cylinder.

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31. (New) The welder-type device of claim 24 wherein the opening shape and size dimension substantially conforms to an axial shape and size dimension of the gas cylinder.

32. (New) The method of claim 18 further comprising forming a gas path through the non-movable adapter and vented to atmosphere when the gas cylinder is removed therefrom.

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